



Load Calculation Form Optional Format

Single Family or Multi-family Electrical Permits

Load Items

(See NEC 220.82)

General Loads

1. _____ = _____

2. _____ = _____

3. _____ = _____

4. _____ = _____

5. _____ = _____

6. _____ = _____

7. _____ = _____

8. _____ = _____

9. _____ = _____

10. _____ = _____

11. _____ = _____

12. _____ = _____

SUM = _____

Less 1st 10KVA = _____ @100% = _____

Remaining General Loads _____ @40% = _____

Heating and Air Conditioning Loads

Air conditioning and cooling @100% = _____

Electric Heating @100% = _____

Electric Heating @65% = _____

Electric Heating @40% = _____

Largest of the computed
heating and air conditioning load = _____

Total VA = _____

AMPS @240V = _____

Service COD = _____

Wire AWG = _____